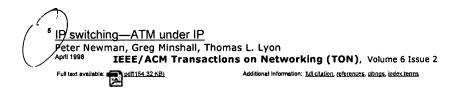


	25 17 25	11/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1			SEARON	
	US Patent & Tradema	rk Office	+"flow classification" "packet	filter" firewall		
THEA	CM DIGITAL	LIBRARY	in the Maria	Eeedback	s Report a problem Satisfection su	ur <b>yėy</b>
	anuary 1947 and Published befor classification packet filter firew				Found	d 5 of 98,35
Sort results by Display results	relevance expanded form		s to a Binder	Try an <u>Advanc</u> Try this search	<u>ed Search</u> in <u>The ACM Guide</u>	
Results 1 -	- 5 of 5				Relevance scale	
Dan Deca rebruary 2000	sper, Zubin Dittia, ( IEEE/ACM Tran	architecture for next Guru Parulkar, Bernhar sactions on Network	d Plattner <b>cing (TON)</b> , Volun	ne 8 Issue 1	Kalavalica Scala	
Full text available	le: pdf(530.34.KB)	Additional Information:	full citation, references, citags, i	ndex terms		
<b>Keyw</b> syster		on system routing, con	nmunication syste	m security, interr	iet, modular compute	:r
	asper, Zubin Dittia, ACM SIGCOMM '98 conference	architecture for next Guru Parulkar, Bernhar Computer Communi on Applications, tec 1, Volume 28 Issue 4	rd Plattner cation Review,	Proceedings of	the ACM SIGCOMM otocols for comput	er
Full text evailab	*:	=	full citation, abstract, references	, etings, index terms		
exten dynar high r	sible. With the rapid mically upgrade rout performance, modul	ally employ monolithic I rate of protocol devel er software in an incre ar, extended integrated This architecture allow	opment it is becon mental fashion. W d services router s	ning increasingly e have designed oftware architect	important to and implemented a ure in the NetBSD	
Keyw	vords: high perform	ance integrated service	es routing, modula	ar router architec	ture, router plugins	
( )						_
						,
Full text availab	ple: Datt1.46 MB)	Additional Information:	full citation, abstract, references	, citings, index terms		
receiv Perfoi worst	ve. Classification ma rming classification -case performance.	o determine which flow y, in general, be based quickly on an arbitrary In this paper, we cons antain considerable stru	d on an arbitrary n number of fields i ider a number of c	umber of fields ir s known to be dif classifiers taken fi	the packet header. ficult, and has poor	
	k modular router	Daniel Charles Jako Jon				
Eddie Ko August 2000		Benjie Chen, John Jan ons on Computer Sys				
Full text availab	ple: 2 pdf(376,31 KB)	Additional Information:	: full citation, abstract, references	a. esinga. index terma		
assen	nbled from packet p	architecture for building rocessing modules call sification, queulng, sch	ed elements. Indiv	<mark>/idual elements</mark> ir	mplement simple rout	:er

configurable is a directed graph with elements at the vertices; packets flow along the edges of the graph. Several features make individual elements more powerful and ...

 $\textbf{Keywords} \colon \mathsf{component} \ \mathsf{systems}, \ \mathsf{routers}, \ \mathsf{software} \ \mathsf{router} \ \mathsf{performance}$ 



Keywords: Internet protocol, asynchronous transfer mode, broadband communication, communication system control, data communication, packet switching, protocols

Results 1 - 5 of 5

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2004 ACM, Inc. Terms of Usage Privacy Policy Code of Ethics Contact Us

Useful downloads: Adobe Acrobat Q QuickTime Windows Media Player